

Amendments to the Claims

Please amend Claims 49, 50, 55-59, 61, 66-68, and 71. Please add new Claims 75 and 76. The Claim Listing below will replace all prior versions of the claims in the application:

Claim Listing

1.-48. (Cancelled).

49. (Currently Amended) A method for creating a geographically bounded network of computers that use distributed processing to implement a geographically bounded searchable index of webpages comprising the computer implemented steps of:
creating a geographically bounded network of computers that use distributed processing to implement a geographically bounded searchable index of webpages by:
 creating and maintaining a list of attribute bounded electronic addresses representing a plurality of indexable electronic documents, on a computer network, that are associated with a geographically bounded region, where the computer network is the Internet and the electronic documents are webpages on the Internet;
 identifying a plurality of peer computers associated with the geographically bounded region, the peer computers to perform distributed processing tasks to enable creation of a geographically bounded searchable index of webpages, where the geographically bounded searchable index of webpages is created by the peer computers spidering the geographically bounded webpages; and
 in response to receiving a geographically bounded request from one of the peer computers, assigning one or more geographically bounded electronic addresses from the geographically bounded list, where the requesting peer computer processes the assigned geographically bounded electronic address to index one or more geographically bounded webpages that are obtained through the assigned geographically bounded electronic address;

storing the geographically bounded searchable index of webpages locally on a local hard drive of a tablet device, where the geographically bounded searchable index of webpages is accessible offline from the local hard drive of the tablet device without accessing the Internet; and

enabling, from the tablet device, access to one or more of the geographically bounded webpages without connecting to the Internet.

50. (Currently Amended) A method as in Claim 49 further comprising receiving the processed result from the requesting peer computer.
51. (Previously Presented) A method as in Claim 49 wherein the geographically bounded region is automatically generated based upon a physical address selected from at least one of a group consisting of: a city, a zip code, a longitude, a latitude, an altitude, a telephone area code, an informal designation and an area relative to a location.
52. (Previously Presented) A method as in Claim 49 wherein the geographically bounded region is based upon a physical location of one or more of the peer computers.
53. (Previously Presented) A method as in Claim 49 wherein the geographically bounded region is a topical boundary.
54. (Previously Presented) A method as in Claim 49 wherein the electronic addresses are represented as Uniform Resource Locators.
55. (Currently Amended) A method as in Claim 49 wherein the step of assigning further includes overlapping the assignment of geographically bounded electronic addresses to multiple peer computers.

56. (Currently Amended) A method as in Claim 49 wherein assigning one or more geographically bounded electronic addresses from the geographically bounded list further includes:

determining whether matching at least one of the electronic addresses in the geographically bounded list [[to]] matches at least one attribute from the geographically bounded request; and

in response to determining that no electronic addresses in the geographically bounded list matches any attribute from the geographically bounded request, assigning an electronic address from the geographically bounded list that does not match the geographically bounded request from the requesting peer computer.

57. (Currently Amended) A method as in Claim 49 wherein processing step further comprises spidering, [[on]] by the requesting peer computer, the assigned geographically bounded electronic address.

58. (Currently Amended) A method as in Claim 49 wherein the plurality of peer computers uses peer-to-peer technology to form a virtual community associated with the geographically bounded region.

59. (Currently Amended) A computer implemented method for creating a geographically bounded network of computers that use distributed processing to implement a geographically bounded searchable index of webpages, the method comprising:

creating a geographically bounded network of computers that use distributed processing to implement a geographically bounded searchable index of webpages by:

identifying a plurality of peer computers associated with a geographically bounded attribute to create [[a]] the geographically bounded network of computers, the computers to perform distributed processing tasks to enable the creation of a geographically bounded searchable index of electronic documents;

maintaining a list of geographically bounded electronic addresses representing a plurality of indexable electronic documents that are associated with

the geographically bounded attribute, the indexable electronic documents being webpages on the Internet, where the geographically bounded searchable index is created by the peer computers spidering the webpages;

in response to a request, assigning one or more electronic addresses from the geographically bounded list to one or more of the peer computers in the geographically bounded network of computers; and

in response to receiving the assigned electronic addresses from the geographically bounded list, indexing by one or more of the peer computers in the geographically bounded network of computers, one or more webpages having geographically bounded electronic addresses;

storing the geographically bounded searchable index of webpages on a tablet device, where the geographically bounded searchable index of webpages is accessible offline without accessing the Internet; and

enabling, from the tablet device, access to one or more of the geographically bounded webpages without accessing the Internet.

60. (Previously Presented) A method as in Claim 49 wherein the geographically bounded searchable index of website content creates a virtual subset of the Internet that is stored offline, to be accessed from the tablet device without accessing the Internet.
61. (Currently Amended) A computer implemented method as in Claim 59 further comprising receiving the processed result from the requesting peer computer.
62. (Previously Presented) A computer implemented method as in Claim 59 wherein the geographically bounded region is automatically generated based upon a physical address selected from at least one of a group consisting of: a city, a zip code, a longitude, a latitude, an altitude, a telephone area code, an informal designation and an area relative to a location.

63. (Previously Presented) A computer implemented method as in Claim 59 wherein the geographically bounded region is based upon a physical location of one or more of the peer computers.
64. (Previously Presented) A computer implemented method as in Claim 59 wherein the geographically bounded region is a topical boundary.
65. (Previously Presented) A computer implemented method as in Claim 59 wherein the electronic addresses are represented as Uniform Resource Locators.
66. (Currently Amended) A computer implemented method as in Claim 59 wherein the step of assigning further includes overlapping the assignment of geographically bounded electronic addresses to multiple peer computers.
67. (Currently Amended) A computer implemented method as in Claim 59 wherein assigning one or more geographically bounded electronic addresses from the geographically bounded list further includes:
matching determining whether at least one of the electronic addresses in the geographically bounded list [[to]] matches at least one attribute from the geographically bounded request; and
in response to determining that no electronic addresses in the geographically bounded list matches any attribute from the geographically bounded request, assigning an electronic address from the geographically bounded list that does not match the geographically bounded request from the requesting peer computer.
68. (Currently Amended) A computer implemented method as in Claim 59 wherein processing step further comprises spidering, [[on]] by the requesting peer computer, the assigned geographically bounded electronic address.

69. (Previously Presented) A computer implemented method as in Claim 59 wherein the plurality of computers uses peer-to-peer technology to form a virtual community associated with the geographically bounded region.
70. (Previously Presented) A computer implemented method as in Claim 59 wherein the geographically bounded searchable index of website content creates a virtual subset of the Internet that is stored offline, to be accessed from the tablet device without accessing the Internet.
71. (Currently Amended) A computer implemented method for creating a geographically bounded network of computers that uses distributed processing to implement a geographically bounded searchable index of webpages comprising:
creating a peer-to-peer computer network of computers that uses distributed processing to implement a geographically bounded searchable index of webpages by:
creating a virtual community within [[a]] the peer-to-peer computer network by identifying peer computer connections based upon a geographically bounded region;
spidering, from the computers in the peer-to-peer computer network, electronic documents, where the spidered electronic documents are webpages on the Internet that are associated with businesses in the geographically bounded region;
storing the geographically bounded webpages to create a geographically bounded searchable index of the website content on a tablet device, where the geographically bounded searchable index of website content is accessible offline without accessing the Internet, the geographically bounded searchable index of website content being used to create a virtual subset of the Internet that is accessible offline from the tablet device without accessing the Internet; and
enabling, from the tablet device, access to one or more of the geographically bounded webpages stored on the tablet device without accessing the Internet.

72. (Previously Presented) A computer implemented method as in Claim 71 wherein the geographically bounded region is automatically generated based upon a physical address selected from at least one of a group consisting of: a city, a zip code, a longitude, a latitude, an altitude, a telephone area code, an informal designation and an area relative to a location.
73. (Previously Presented) A computer implemented method as in Claim 71 wherein the geographically bounded region is based upon a physical location of one or more of the peer computers.
74. (Previously Presented) A computer implemented method as in Claim 71 wherein the geographically bounded region is a topical boundary.
75. (New) A computer system for creating a geographically bounded network of computers that uses distributed processing to implement a geographically bounded searchable index of webpages comprising:
 - one or more computer processors creating a geographically bounded network of computers that use distributed processing to implement a geographically bounded searchable index of webpages by:
 - creating a virtual community within the peer-to-peer computer network by identifying peer computer connections based upon a geographically bounded region; and
 - spidering, from the computers in the peer-to-peer computer network, electronic documents, where the spidered electronic documents are webpages on the Internet that are associated with businesses in the geographically bounded region;
 - a tablet device storing the geographically bounded webpages to create a geographically bounded searchable index of the website content, where the geographically bounded searchable index of website content is accessible offline without accessing the Internet, the geographically bounded searchable index of website content

being used to create a virtual subset of the Internet that is accessible offline from the tablet device without accessing the Internet; and

the tablet device enabling access to one or more of the geographically bounded webpages stored on the tablet device without accessing the Internet.

76. (New) A computer system for creating a geographically bounded network of computers that use distributed processing to implement a geographically bounded searchable index of webpages comprising:

one or more computer processors creating a geographically bounded network of computers that use distributed processing to implement a geographically bounded searchable index of webpages by:

identifying a plurality of peer computers associated with a geographically bounded attribute to create a geographically bounded network of computers, the computers to perform distributed processing tasks to enable the creation of a geographically bounded searchable index of electronic documents;

maintaining a list of geographically bounded electronic addresses representing a plurality of indexable electronic documents that are associated with the geographically bounded attribute, the indexable electronic documents being webpages on the Internet, where the geographically bounded searchable index is created by the peer computers spidering the webpages;

in response to a request, assigning one or more electronic addresses from the geographically bounded list to one or more of the peer computers in the geographically bounded network of computers; and

in response to receiving the assigned electronic addresses from the geographically bounded list, indexing by one or more of the peer computers in the geographically bounded network of computers, one or more webpages having geographically bounded electronic addresses;

a tablet device storing the geographically bounded searchable index of webpages, where the geographically bounded searchable index of webpages is accessible offline without accessing the Internet; and

the tablet device enabling access to one or more of the geographically bounded webpages without accessing the Internet.